



March 19, 2010

Alaska Dept. of Environmental Conservation
ATTN: Watershed Management Section
555 Cordova Street
Anchorage, Alaska 99501

FedEx Tracking Number: 7933-7048-9772

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS
AKG-31-5003 EAST FORELANDS FACILITY
AKG-31-5012 PLATFORM A
AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of February 2010.

If there are any questions, please don't hesitate to contact me at (907) 776-2510 or Scott Griffith at (907) 776-2506.

Yours Truly,

A handwritten signature in black ink, appearing to read 'Ryan Tunseth'.

Ryan Tunseth
Environmental, Health & Safety Coordinator

Enclosures: February 2010 DMR
1st Period 2010 WET Test Results

cc: Director, Office of Water & Watersheds
U.S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, OWW-130
Seattle, Washington 98101

Director, Office of Compliance and Enforcement
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, OCE-133
Seattle, Washington 98101

Scott Griffith
Mike Oconnor

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MAR 22 2010

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELANDS
LOCATION: 60° 31' 10" N; 151° 20' 31" W

DEC
Division of Water Quality
Wastewater Discharge Program

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

☐ CHECK HERE IF NO DISCHARGE

MONITORING PERIOD

FROM	YEAR	MONTH	DAY
	2010	2	1
	(20-21)	(22-23)	(24-25)

TO	YEAR	MONTH	DAY
	2010	2	28
	(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO EX. (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		Average (54-61)	Maximum	Units	Minimum (38-45)	Average (46-53)	Maximum (54-61)	Units				
015 - Produced Water FLOW	Sample Measurement	0.149032935	0.200726	MGD	***	***	***	***	0	Weekly	Estimate	
	Permit Requirement	***	***		***	***	***		***	***	Weekly	Estimate
015 - Produced Water PRODUCED SAND	Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	***	***	
	Permit Requirement	***	***		No discharge	No discharge	No discharge		***	***	***	***
015 - Produced Water OIL & GREASE	Sample Measurement	***	***	***	***	7.8	8.8	mg/l	0	Weekly	Grab	
	Permit Requirement	***	***		***	29	42		***	Weekly	Grab	
015 - Produced Water pH	Sample Measurement	***	***	***	7.4	***	7.5	SU	0	Weekly	Grab	
	Permit Requirement	***	***		6	***	9		***	Weekly	Grab	
015 - Produced Water TAH	Sample Measurement	***	***	***	***	17.1	17.1	mg/l	0	Monthly	Grab	
	Permit Requirement	***	***		***	24	32		***	Monthly	Grab	
015 - Produced Water TAqH	Sample Measurement	***	***	***	***	17.26	17.26	mg/l	0	Monthly	Grab	
	Permit Requirement	***	***		***	Report	Report		***	Monthly	Grab	
015 - Produced Water TOTAL AMMONIA	Sample Measurement	***	***	***	5.1	5.1	5.1	mg/l	0	Quarterly	Grab	
	Permit Requirement	***	***		Report	***	Report		***	Quarterly	Grab	
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								Telephone		Date (YR/MO/DAY)	
Ryan Tunseth HSE&T Coordinator									907 776-2510		3/19/2010	
COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2010 WET tests were taken on 02/11/10 and are included in this DMR submittal. WET Test Re-Screening [Section III.A.2. - Permit # AKG-31-5000] was completed in October of 2009 ...no toxicity was observed in any of the species. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 1st Quarter 2010 sample results are shown.												

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

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FACILITY: EAST FORELANDS
LOCATION: 60° 31' 10" N; 151° 20' 31" W

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

<input type="checkbox"/>	CHECK HERE IF NO DISCHARGE
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(20-21)	(22-23)	(24-25)	


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		(54-61)	(46-53)	(54-61)	(38-45)	(46-53)	(54-61)				
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
015 - Produced Water COPPER	Sample Measurement	***	***	***	***	4.53	4.53	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY	Sample Measurement	***	***	***	***	0.00	0	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	0.5	0.8	ug/l	***	Quarterly	Grab
015 - Produced Water MANGANESE	Sample Measurement	***	***	***	***	0.04	0.04	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	7.9	15.8	mg/l	***	Quarterly	Grab
015 - Produced Water SILVER	Sample Measurement	***	***	***	***	0.00	0	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	46	149	ug/l	***	Quarterly	Grab
015 - Produced Water ZINC	Sample Measurement	***	***	***	***	0.109	0.109	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	3.1	6.1	mg/l	***	Quarterly	Grab
015 - Produced Water WET - <i>Mytilus galloprovincialis</i> (invertebrate)	Sample Measurement	***	***	***	***	< 625	< 625	TUc	0	Semi Annual	Grab
	Permit Requirement	***	***	***	***	1209	2425	TUc	***	Semi Annual	Grab

NAME TITLE PRINCIPAL
EXECUTIVE OFFICER

Ryan Tunseth
HSE&T Coordinator

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Signature

Telephone

907 776-2510

Date (YR/MO/DAY)

3/19/2010

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